

FIG. 1

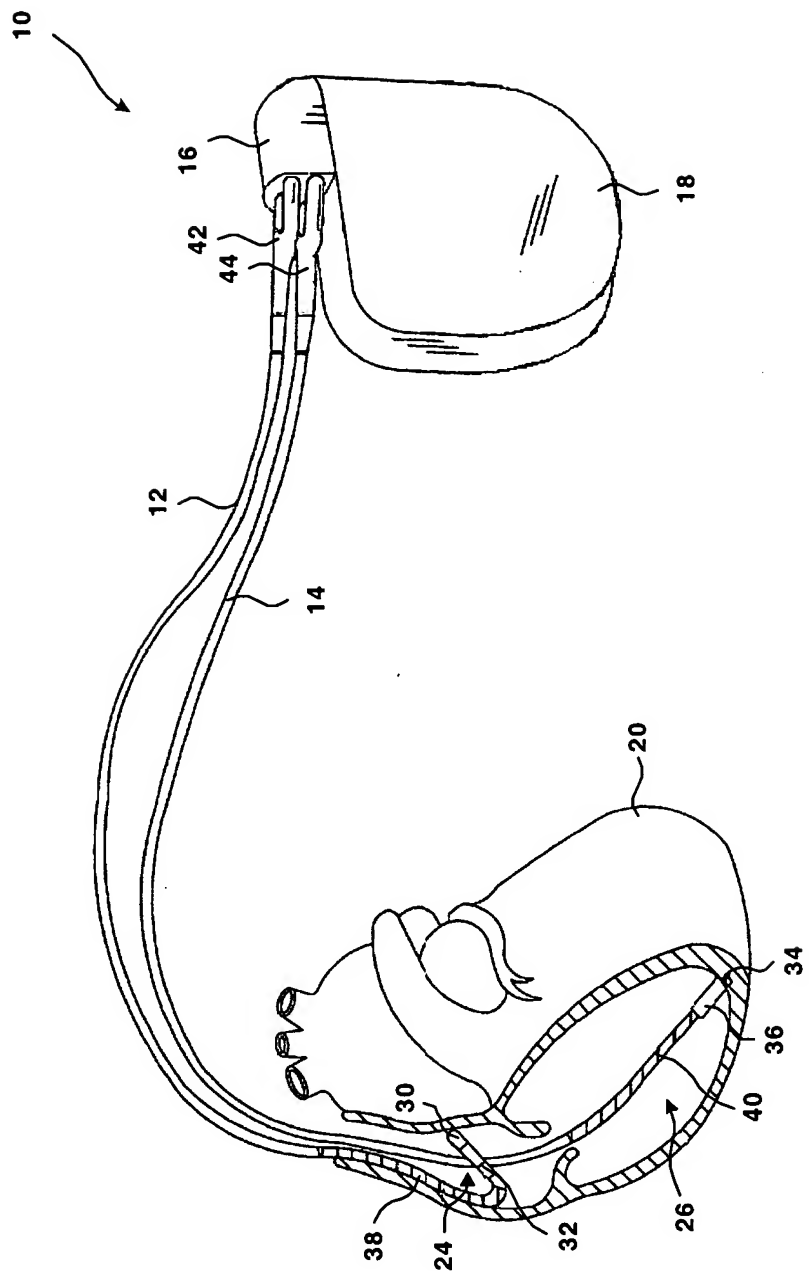


FIG. 2

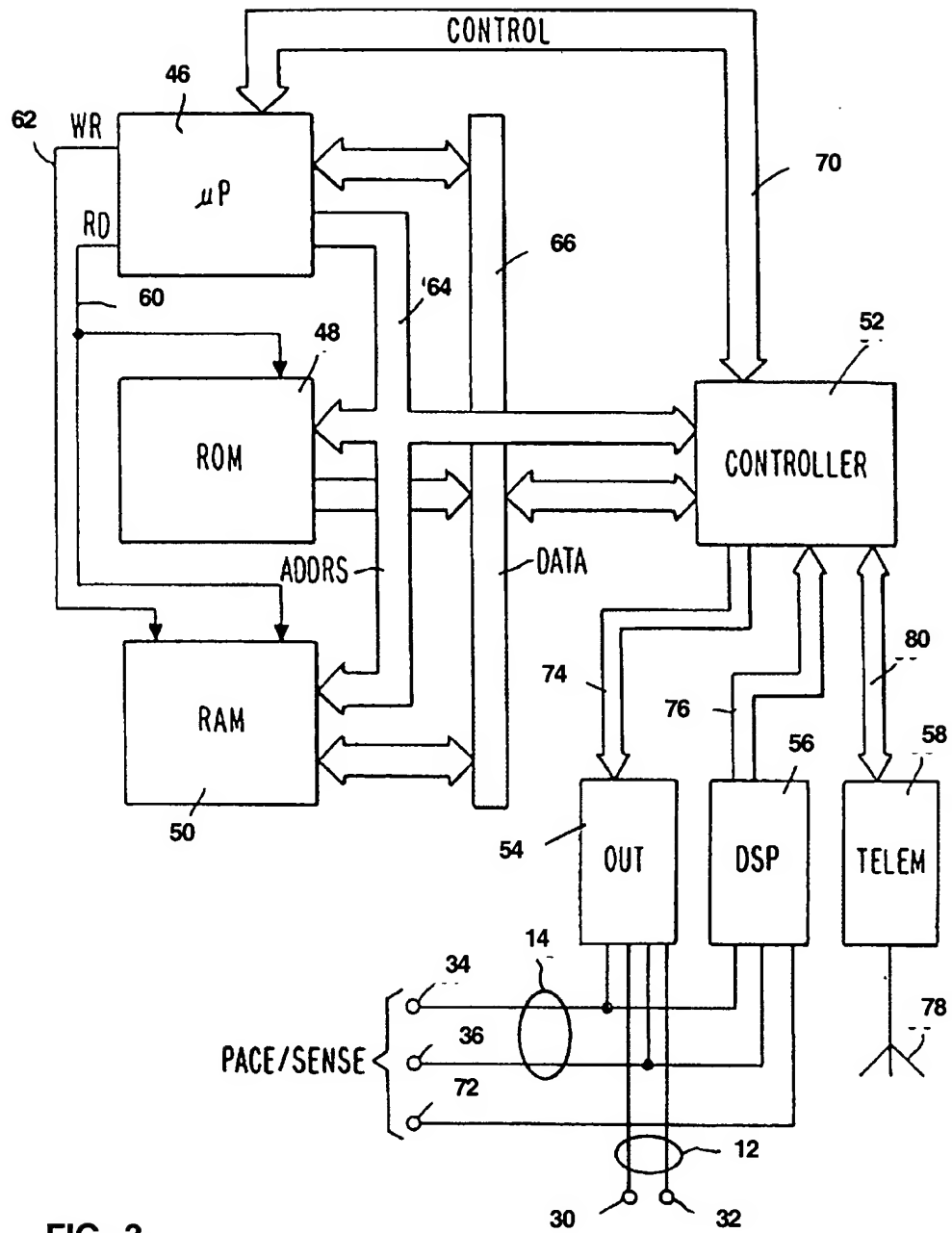


FIG. 3

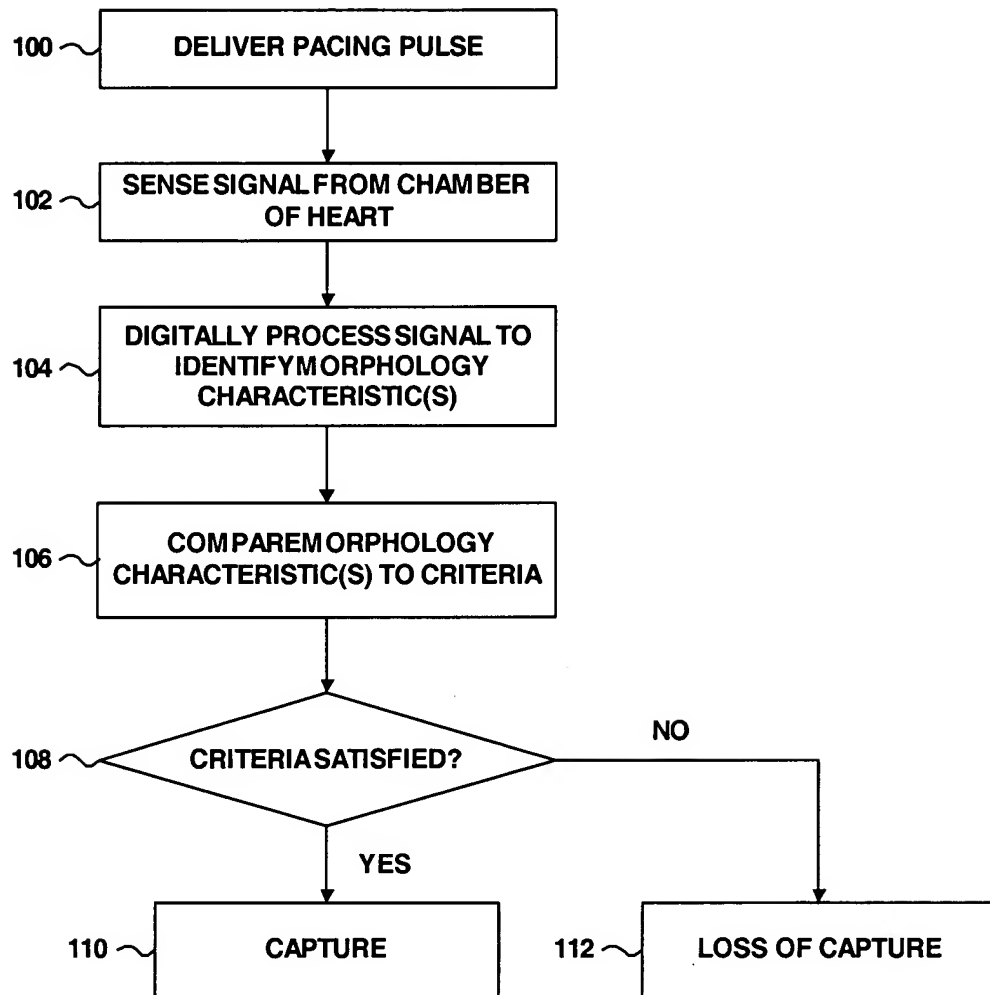


FIG. 4

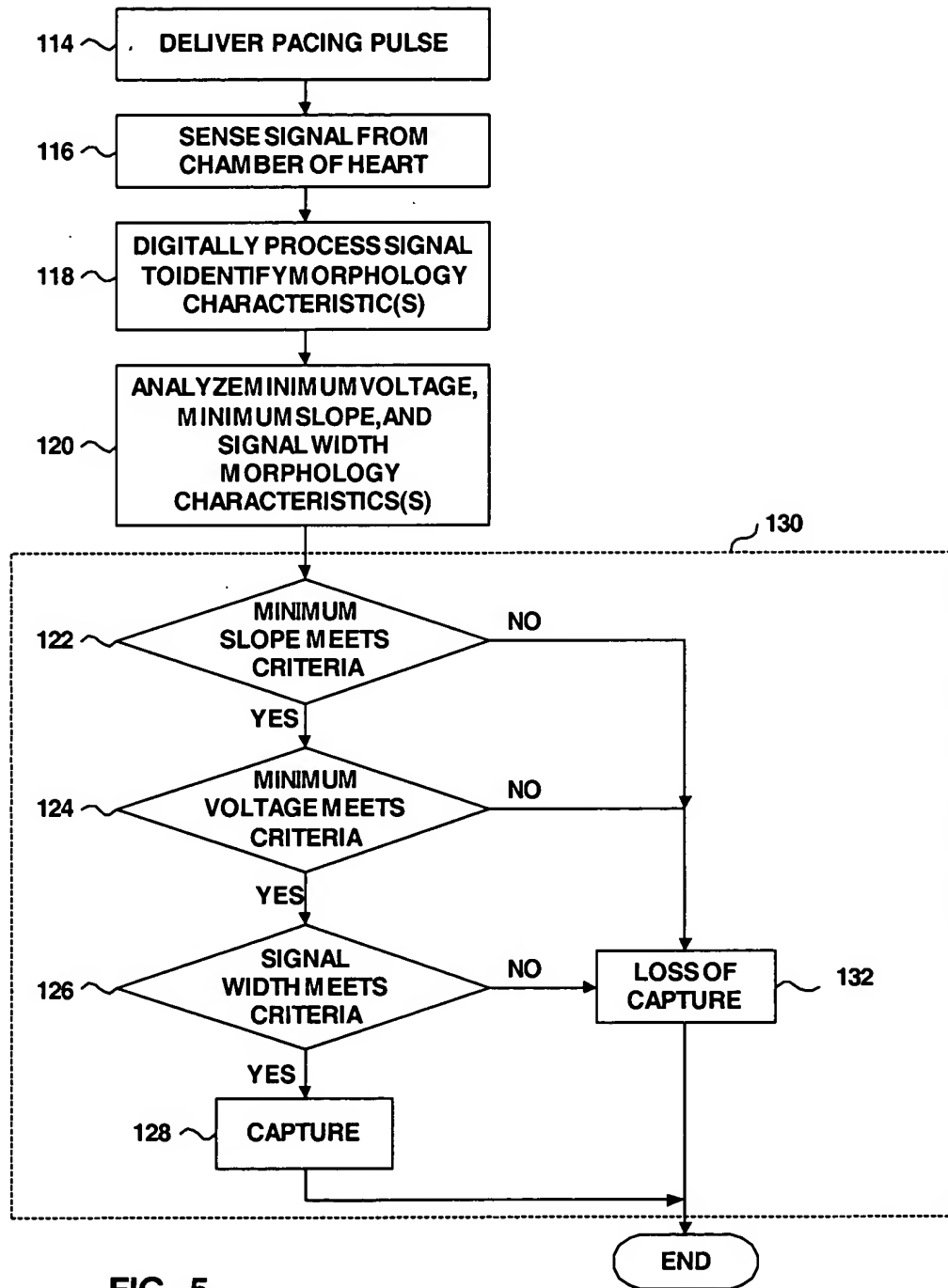
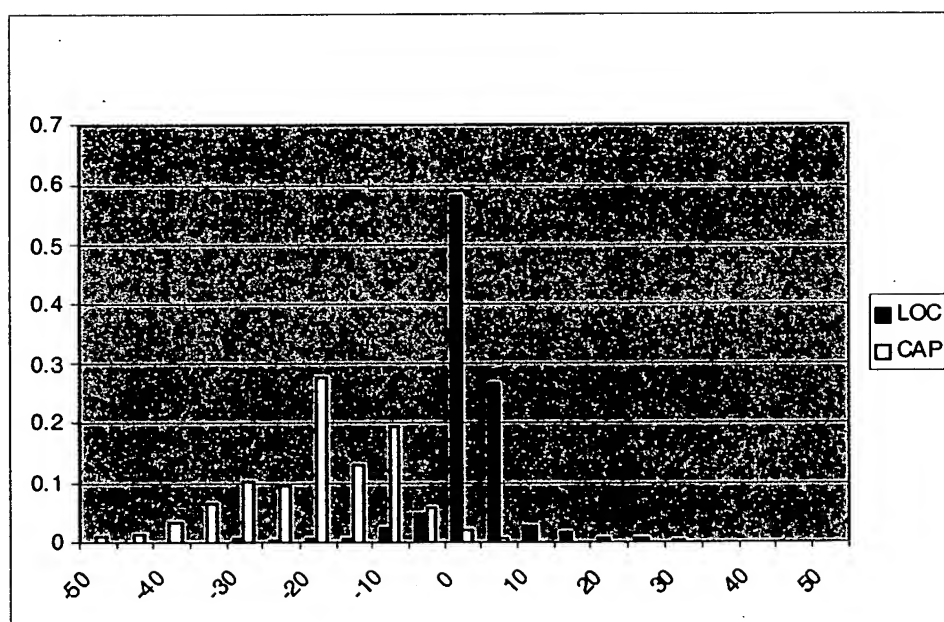


FIG. 5



Minimum voltage of the rough signal (x-axis: counts, y-axis: percentage).

FIG. 6

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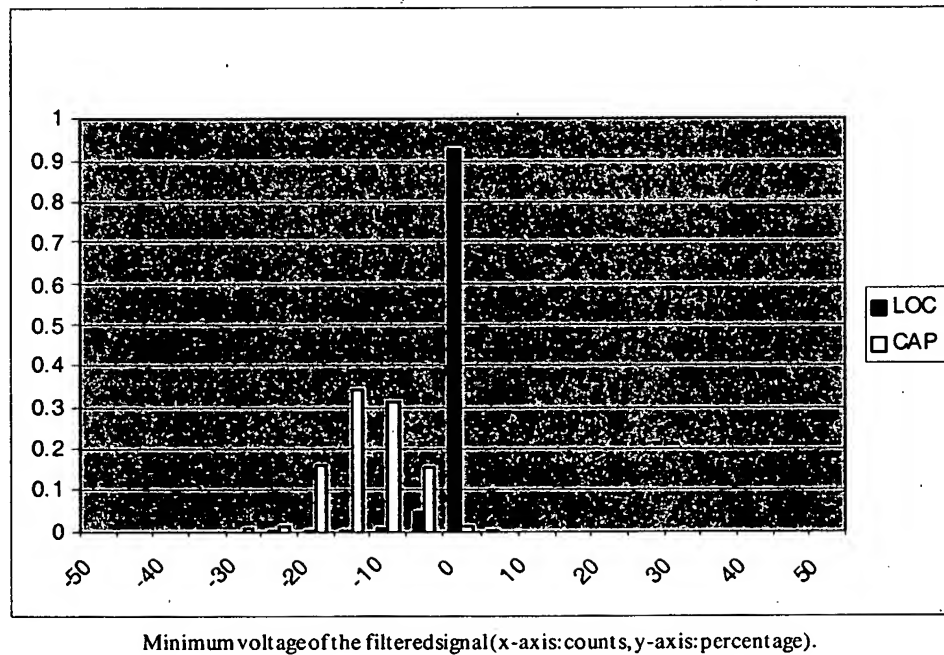
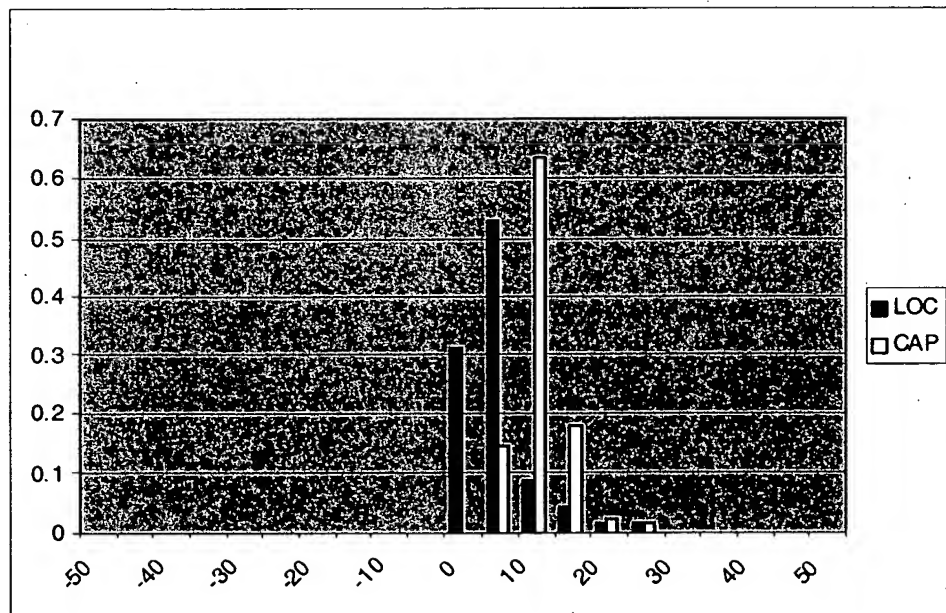


FIG. 7



Maximum slope of the filtered signal(x-axis: counts,y-axis: percentage).

FIG. 8

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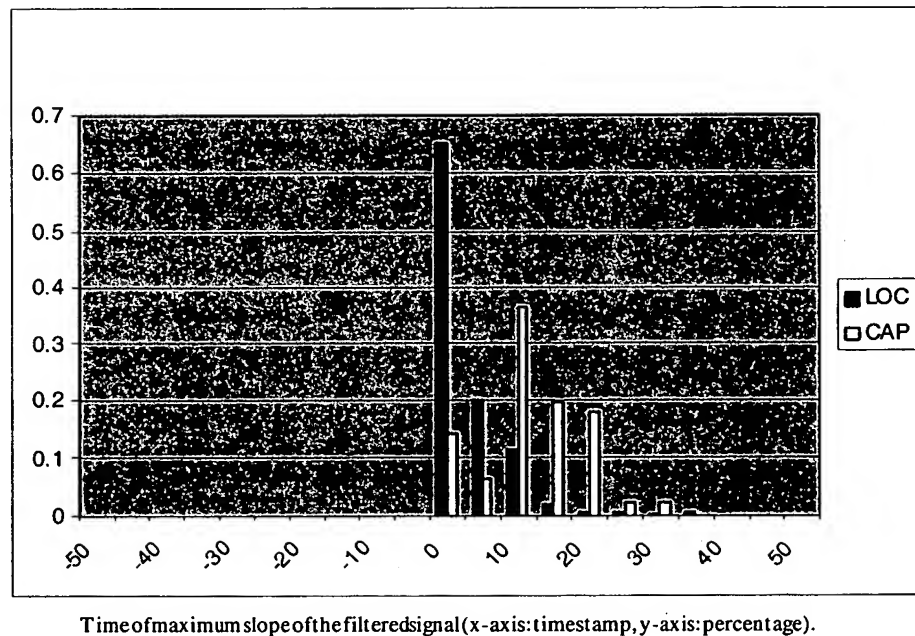


FIG. 9

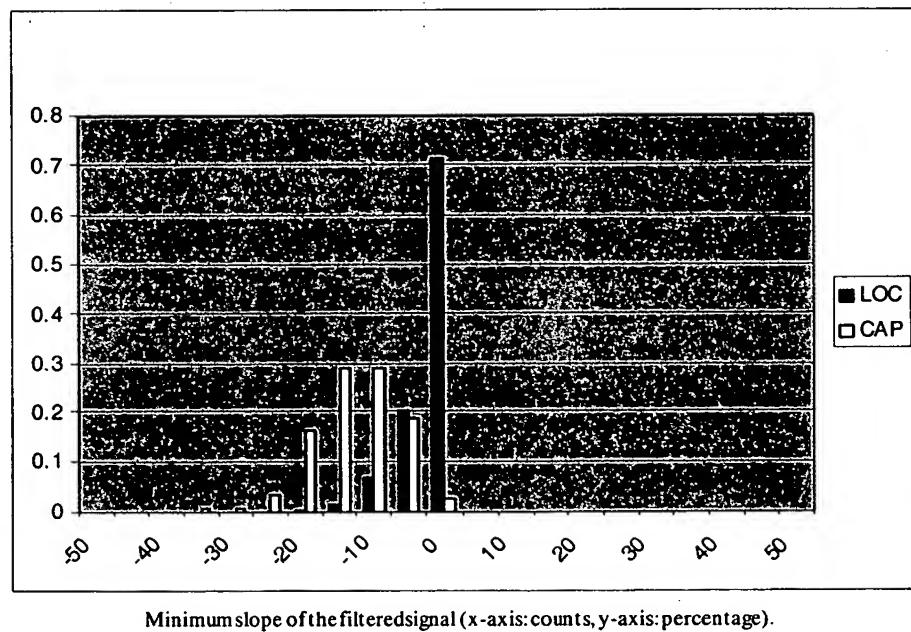


FIG. 10

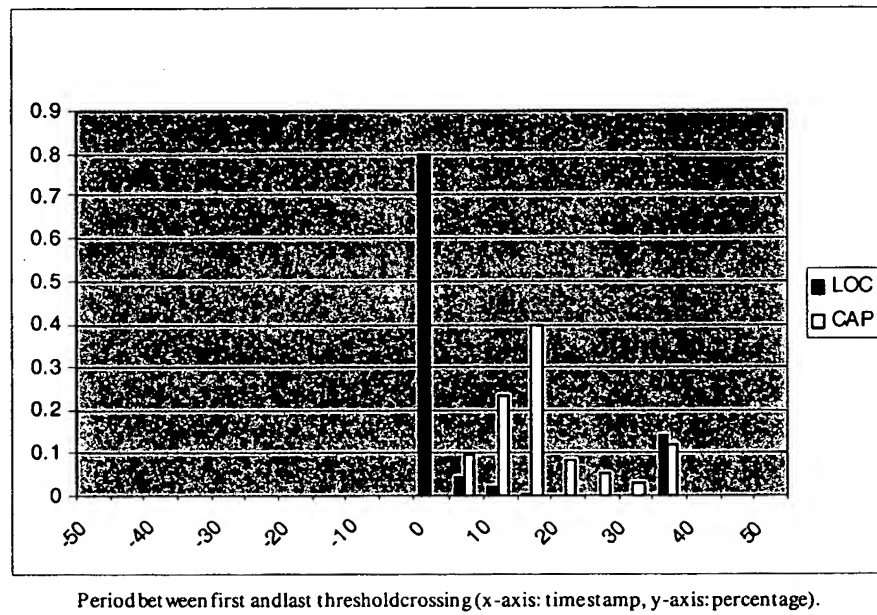


FIG.11

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